

Washington/Ramsey Counties

Map Unit Symbol	Map Unit Name	FS MLRA	FS Group
2	OSTRANDER SILT LOAM, 0 TO 2 PERCENT SLOPES	090X	06
2B	OSTRANDER SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	06
2C	OSTRANDER SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	06
7B	HUBBARD LOAMY SAND, 1 TO 6 PERCENT SLOPES	090X	22
7C	HUBBARD LOAMY SAND, 6 TO 12 PERCENT SLOPES	090X	22
7D	HUBBARD LOAMY SAND, 12 TO 18 PERCENT SLOPES	090X	22
8	SPARTA LOAMY SAND, 0 TO 2 PERCENT SLOPES	090X	22
8B	SPARTA LOAMY SAND, 2 TO 6 PERCENT SLOPES	090X	22
8C	SPARTA LOAMY SAND, 6 TO 15 PERCENT SLOPES	090X	22
12C	EMMERT GRAVELLY LOAMY COARSE SAND, 3 TO 12 PERCENT SLOPES	090X	22
12D	EMMERT GRAVELLY LOAMY COARSE SAND, 15 TO 25 PERCENT SLOPES	090X	22
49	ANTIGO SILT LOAM, 0 TO 2 PERCENT SLOPES	090X	06
49B	ANTIGO SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	06
49C	ANTIGO SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	06
49D	ANTIGO SILT LOAM, 12 TO 18 PERCENT SLOPES	090X	23
75	BLUFFTON LOAM	090X	13
100B	COPASTON LOAM, 0 TO 6 PERCENT SLOPES	090X	08
100C	COPASTON LOAM, 6 TO 12 PERCENT SLOPES	090X	08
113	WEBSTER LOAM	090X	05
120	BRILL SILT LOAM	090X	06
123	DUNDAS FINE SANDY LOAM	090X	05
132B	HAYDEN FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	090X	06

Washington and Ramsey Counties, Minnesota (cont'd)

Map Unit Symbol	Map Unit Name	FS MLRA	FS Group
132C	HAYDEN FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES	090X	06
132D	HAYDEN FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	090X	17
151	BURKHARDT SANDY LOAM, 0 TO 3 PERCENT SLOPES	090X	22
151B	BURKHARDT SANDY LOAM, 3 TO 9 PERCENT SLOPES	090X	22
153B	SANTIAGO SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	06
153C	SANTIAGO SILT LOAM, 6 TO 15 PERCENT SLOPES	090X	06
155B	CHETEK SANDY LOAM, 0 TO 6 PERCENT SLOPES	090X	22
155C	CHETEK SANDY LOAM, 6 TO 12 PERCENT SLOPES	090X	22
155D	CHETEK SANDY LOAM, 12 TO 25 PERCENT SLOPES	090X	22
158B	ZIMMERMAN LOAMY FINE SAND, 0 TO 6 PERCENT SLOPES	090X	22
158C	ZIMMERMAN LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES	090X	22
158D	ZIMMERMAN LOAMY FINE SAND, 12 TO 25 PERCENT SLOPES	090X	22
159	ANOKA LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	090X	06
159B	ANOKA LOAMY FINE SAND, 3 TO 9 PERCENT SLOPES	090X	06
161	ISANTI LOAMY FINE SAND, DEPRESSIONAL	090X	13
162	LINO LOAMY FINE SAND	090X	07
166	RONNEBY FINE SANDY LOAM	090X	05
169B	BRAHAM LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES	090X	06
169C	BRAHAM LOAMY FINE SAND, 6 TO 15 PERCENT SLOPES	090X	06
170	BLOMFORD LOAMY FINE SAND	090X	05
174C	GALE SILT LOAM, 6 TO 15 PERCENT SLOPES	090X	06

Washington and Ramsey Counties, Minnesota (cont'd)

Map Unit Symbol	Map Unit Name	FS MLRA	FS Group
174F	GALE SILT LOAM, 25 TO 50 PERCENT SLOPES	090X	24
177B	GOTHAM LOAMY SAND, 1 TO 6 PERCENT SLOPES	090X	22
177C	GOTHAM LOAMY SAND, 6 TO 12 PERCENT SLOPES	090X	22
177D	GOTHAM LOAMY SAND, 12 TO 20 PERCENT SLOPES	090X	22
189	AUBURNDALE SILT LOAM	090X	13
225	NESSEL FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES	090X	06
259B	GRAYS SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	06
264	FREEON SILT LOAM, 1 TO 4 PERCENT SLOPES	090X	06
265	SODERVILLE LOAMY FINE SAND	090X	07
266	FREER SILT LOAM	090X	05
298	RICHWOOD SILT LOAM, 0 TO 2 PERCENT SLOPES	090X	06
298B	RICHWOOD SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	06
301B	LINDSTROM SILT LOAM, 2 TO 4 PERCENT SLOPES	090X	06
302B	ROSHOLT SANDY LOAM, 1 TO 6 PERCENT SLOPES	090X	08
302C	ROSHOLT SANDY LOAM, 6 TO 15 PERCENT SLOPES	090X	08
325	PREBISH LOAM	090X	13
327	DICKMAN SANDY LOAM, 0 TO 2 PERCENT SLOPES	090X	22
327B	DICKMAN SANDY LOAM, 2 TO 6 PERCENT SLOPES	090X	22
327C	DICKMAN SANDY LOAM, 6 TO 12 PERCENT SLOPES	090X	22
329	CHASKA SILT LOAM, FREQUENTLY FLOODED	090X	16
340B	WHALAN SILT LOAM, 1 TO 6 PERCENT SLOPES	090X	08
340C	WHALAN SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	08
342B	KINGSLEY SANDY LOAM, 2 TO 6 PERCENT SLOPES	090X	06

Washington and Ramsey Counties, Minnesota (cont'd)

Map Unit Symbol	Map Unit Name	FS MLRA	FS Group
342C	KINGSLEY SANDY LOAM, 6 TO 12 PERCENT SLOPES	090X	06
342D	KINGSLEY SANDY LOAM, 12 TO 18 PERCENT SLOPES	090X	23
342E	KINGSLEY SANDY LOAM, 18 TO 30 PERCENT SLOPES	090X	17
367B	CAMPIA SILT LOAM, 0 TO 8 PERCENT SLOPES	090X	06
408	FAXON SILT LOAM	090X	16
411	WAUKEGAN SILT LOAM, 0 TO 2 PERCENT SLOPES	090X	06
411B	WAUKEGAN SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	06
411C	WAUKEGAN SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	06
449	CRYSTAL LAKE SILT LOAM, 1 TO 3 PERCENT SLOPES	090X	06
452	COMSTOCK SILT LOAM	090X	05
453B	DE MONTREVILLE LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	090X	08
453C	DE MONTREVILLE LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES	090X	08
453D	DE MONTREVILLE LOAMY FINE SAND, 12 TO 25 PERCENT SLOPES	090X	18
454B	MAHTOMEDI LOAMY SAND, 0 TO 6 PERCENT SLOPES	090X	22
454C	MAHTOMEDI LOAMY SAND, 6 TO 12 PERCENT SLOPES	090X	22
454D	MAHTOMEDI LOAMY SAND, 12 TO 25 PERCENT SLOPES	090X	22
454F	MAHTOMEDI LOAMY SAND, 25 TO 40 PERCENT SLOPES	090X	24
456	BARRONETT SILT LOAM	090X	13
460B	BAYTOWN SILT LOAM, 1 TO 6 PERCENT SLOPES	090X	06
460C	BAYTOWN SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	06
468	OTTER SILT LOAM	090X	13
472B	CHANNAHON SILT LOAM, 1 TO 6 PERCENT SLOPES	090X	04

Washington and Ramsey Counties, Minnesota (cont'd)

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472C	CHANNAHON SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	04
472D	CHANNAHON SILT LOAM, 12 TO 18 PERCENT SLOPES	090X	23
481	KRATKA FINE SANDY LOAM	090X	05
488F	BRODALE FLAGGY LOAM, 20 TO 50 PERCENT SLOPES	090X	24
504B	DULUTH SILT LOAM, 1 TO 6 PERCENT SLOPES	090X	06
504C	DULUTH SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	06
504D	DULUTH SILT LOAM, 12 TO 25 PERCENT SLOPES	090X	17
507	POSKIN SILT LOAM	090X	05
529	RIPON SILT LOAM, 1 TO 2 PERCENT SLOPES	090X	08
529B	RIPON SILT LOAM, 2 TO 6 PERCENT SLOPES	090X	08
529C	RIPON SILT LOAM, 6 TO 12 PERCENT SLOPES	090X	08
540	SEELYEVILLE MUCK	090X	14
541	RIFLE MUCK	090X	14
543	MARKEY MUCK	090X	14
544	CATHRO MUCK	090X	14
552	KERSTON MUCK, FREQUENTLY FLOODED	090X	14
852B	URBAN LAND-COPASTON COMPLEX, 0 TO 8 PERCENT SLOPES	090X	24
857	URBAN LAND-WAUKEGAN COMPLEX, 0 TO 3 PERCENT SLOPES	090X	24
857C	URBAN LAND-WAUKEGAN COMPLEX, 3 TO 15 PERCENT SLOPES	090X	24
858	URBAN LAND-CHETEK COMPLEX, 0 TO 3 PERCENT SLOPES	090X	24
858C	URBAN LAND-CHETEK COMPLEX, 3 TO 15 PERCENT SLOPES	090X	24

Washington and Ramsey Counties, Minnesota (cont'd)

Map Unit Symbol	Map Unit Name	FS MLRA	FS Group
859B	URBAN LAND-ZIMMERMAN COMPLEX, 1 TO 8 PERCENT SLOPES	090X	24
860C	URBAN LAND-HAYDEN-KINGSLEY COMPLEX, 3 TO 15 PERCENT SLOPES	090X	24
860D	URBAN LAND-HAYDEN-KINGSLEY COMPLEX, 15 TO 25 PERCENT SLOPES	090X	24
861C	URBAN LAND-KINGSLEY COMPLEX, 3 TO 15 PERCENT SLOPES	090X	24
861D	URBAN LAND-KINGSLEY COMPLEX, 15 TO 25 PERCENT SLOPES	090X	24
862	URBAN LAND-DUNDAS COMPLEX, 1 TO 4 PERCENT SLOPES	090X	24
863	URBAN LAND-LINO COMPLEX, 0 TO 3 PERCENT SLOPES	090X	24
896C	MAHTOMEDI-KINGSLEY COMPLEX, 3 TO 12 PERCENT SLOPES	090X	22
896D	MAHTOMEDI-KINGSLEY COMPLEX, 12 TO 25 PERCENT SLOPES	090X	22
896F	MAHTOMEDI-KINGSLEY COMPLEX, 25 TO 40 PERCENT SLOPES	090X	24
1013	PITS, QUARRY	090X	24
1027	UDORTHENTS, WET SUBSTRATUM	090X	10
1029	PITS, GRAVEL	090X	24
1033	UDIFLUVENTS	090X	08
1039	URBAN LAND	090X	24
1040	UDORTHENTS	090X	10
1055	AQUOLLS AND HISTOSOLS, PONDED	090X	24
1813B	LINO VARIANT LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	090X	08

Washington and Ramsey Counties, Minnesota (cont'd)

Map Unit Symbol	Map Unit Name	FS MLRA	FS Group
1819F	DORERTON-ROCK OUTCROP COMPLEX, 25 TO 65 PERCENT SLOPES	090X	24
1820F	MAHTOMEDI VARIANT-ROCK OUTCROP COMPLEX, 25 TO 60 PERCENT SLOPES	090X	24
1821	ALGANSEE LOAMY SAND	090X	03
1827	WAUKEGAN VARIANT SILT LOAM, 0 TO 2 PERCENT SLOPES	090X	06
1827B	WAUKEGAN VARIANT SILT LOAM, 2 TO 9 PERCENT SLOPES	090X	06
1847	BARRONETT SILT LOAM, SANDY SUBSTRATUM	090X	13
1848B	SPARTA LOAMY SAND, BEDROCK SUBSTRATUM, 0 TO 6 PERCENT SLOPES	090X	22